



**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1160356  
OIL & GAS CONSERVATION DIVISION

Form CP-4  
March 2009

Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

**WELL PLUGGING RECORD**  
K.A.R. 82-3-117

OPERATOR: License #: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic  
 Water Supply Well  Other: \_\_\_\_\_  SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  Gas Storage Permit #: \_\_\_\_\_  
Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
Producing Formation(s): List All (If needed attach another sheet)  
\_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
\_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
\_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API No. 15 - \_\_\_\_\_  
Spot Description: \_\_\_\_\_  
\_\_\_\_\_-\_\_\_\_-\_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_  East  West  
\_\_\_\_\_ Feet from  North /  South Line of Section  
\_\_\_\_\_ Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
Date Well Completed: \_\_\_\_\_  
The plugging proposal was approved on: \_\_\_\_\_ (Date)  
by: \_\_\_\_\_ (KCC District Agent's Name)  
Plugging Commenced: \_\_\_\_\_  
Plugging Completed: \_\_\_\_\_

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_ Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
Name of Party Responsible for Plugging Fees: \_\_\_\_\_  
State of \_\_\_\_\_ County, \_\_\_\_\_, ss.  
\_\_\_\_\_  
(Print Name)  Employee of Operator or  Operator on above-described well,

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED

MAY 16 2013

**HALLIBURTON**

REGULATORY DEPT  
SANDRIDGE ENERGY

**Cementing Job Summary**

*The Road to Excellence Starts with Safety*

Sold To #: 305021	Ship To #: 2994760	Quote #:	Sales Order #: 900390606
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Semtner, Jeff	
Well Name: Brentley	Well #: 1-6H RE	API/UWI #:	
Field: KIOWA BOW	City (SAP): COLDWATER	County/Parish: Comanche	State: Kansas
Legal Description: Section 6 Township 32S Range 19W			
Contractor: WORK OVER		Rig/Platform Name/Num: WORKOVER	
Job Purpose: Combination Plug Back & Casing			
Well Type: Development Well		Job Type: Combination Plug Back & Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: WADE, STEPHEN	MBU ID Emp #: 490458

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
OTTO, STEVEN Byron	5.0	505532	TURNER, DANIEL Justin	5.0	461812	WADE, STEPHEN Bruce	5.0	490458
WIFA, HENRY Neniebari	5.0	491916						

**Equipment**

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

**Job Hours**

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
4/27/2013	5	5						

TOTAL Total is the sum of each column separately

**Job**

**Job Times**

Formation Name	Date	Time	Time Zone
Formation Depth (MD) Top Bottom	Called Out	27 - Apr - 2013	06:30 CST
Form Type BHST	On Location	27 - Apr - 2013	12:30 CST
Job depth MD 3250. ft Job Depth TVD 3250. ft	Job Started	27 - Apr - 2013	14:24 CST
Water Depth Wk Ht Above Floor 4. ft	Job Completed	27 - Apr - 2013	16:12 GMT
Perforation Depth (MD) From 3,697.00 ft To 3,699.00 ft	Departed Loc	27 - Apr - 2013	17:30 CST

**Well Data**

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
8.75" Open Hole				8.75				1009.	5616.	1009.	5299.
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	N-80	5358.	9621.	5197.	5326.
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110		5615.		5299.
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		1009.		
2.875" Tubing	Unknown		2.875	2.441	6.5		J-55		3647.		
Perforation Interval								3697.	3699.		

**Tools and Accessories**

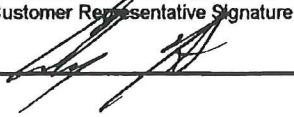
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

**Miscellaneous Materials**

# HALLIBURTON

# Cementing Job Summary

Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	
<b>Fluid Data</b>													
<b>Stage/Plug # 1</b>													
Fluid #	Stage Type	Fluid Name		Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk			
1	Premium	HALCEM (TM) SYSTEM (452986)		500.0	sacks	15.6	1.18	5.49		5.49			
	2 %	BENTONITE, BULK (100003682)											
	0.4 %	HALAD(R)-9, 50 LB (100001617)											
	5.49 Gal	FRESH WATER											
<b>Calculated Values</b>				<b>Pressures</b>				<b>Volumes</b>					
Displacement	16	Shut In: Instant		Lost Returns		Cement Slurry		105	Pad				
Top Of Cement		5 Min		Cement Returns		Actual Displacement		15	Treatment				
Frac Gradient		15 Min		Spacers		Load and Breakdown			Total Job				
<b>Rates</b>													
Circulating	2	Mixing		2	Displacement		2	Avg. Job		2			
Cement Left In Pipe	Amount	00	Reason	Shoe Joint									
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID						
The Information Stated Herein Is Correct				Customer Representative Signature									



# HALLIBURTON

## Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2994760	Quote #:	Sales Order #: 900390606
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Semtner, Jeff	
Well Name: Brentley	Well #: 1-6H RE	API/UWI #:	
Field: KIOWA BOW	City (SAP): COLDWATER	County/Parish: Comanche	State: Kansas
Legal Description: Section 6 Township 32S Range 19W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: WORK OVER		Rig/Platform Name/Num: WORKOVER	
Job Purpose: Combination Plug Back & Casing			Ticket Amount:
Well Type: Development Well		Job Type: Combination Plug Back & Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: WADE, STEPHEN	MBU ID Emp #: 490458

Activity Description	Date/Time	Cnt #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/27/2013 06:30							CREW CALLED OUT TO THE SANDRIDGE BRENTLEY ON LOCATION @ 1300
Other	04/27/2013 08:00							ARRIVE AT YARD LOAD MATERIALS FOR JOB
Pre-Convoy Safety Meeting	04/27/2013 08:20							DISCUSS ROAD HAZARDS AND ROUTE OF TRAVEL, DO JOURNEY MANAGEMENT
Crew Leave Yard	04/27/2013 08:30							CONVOY TO LOCATION WITH EQUIPMENT
Arrive At Loc	04/27/2013 12:30							GET WORK ORDER SIGNED, GO OVER JOB PROCEDURES WITH COMPANY MAN AND TOOL HAND, TEST WATER, VERIFY BULK EQUIPMENT IS LOADED PROPERLY
Assessment Of Location Safety Meeting	04/27/2013 12:45							IDENTIFY HAZARDS OF LOCATION
Pre-Rig Up Safety Meeting	04/27/2013 12:50							REVIEW JSA AND HSE SHEETS, ASSIGN TASKS TO PERSONEL
Rig-Up Equipment	04/27/2013 13:00							LAY SUCTION HOSES AND DISCHARGE LINES TO MANIFOLD
Rig-Up Completed	04/27/2013 14:00							FINISHED RIGGING UP
Activity Description	Date/Time	Cnt #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	

Sold To #: 305021

Ship To #: 2994760

Quote #:

Sales Order #: 900390606

SUMMIT Version: 7.3.0078

Saturday, April 27, 2013 05:23:00

# HALLIBURTON

## Cementing Job Log

Pre-Job Safety Meeting	04/27/2013 14:10						GO OVER JOB HAZARDS AND JOB PROCEDURES WITH COMPANY MAN, TOOL HAND, RIG CREW AND HES CREW
Test Lines	04/27/2013 14:20						TEST LINES TO 3500 PSI
Injection Test	04/27/2013 14:25		3		20	1160.0	PUMP 20 BBLs F/W TO ESTABLISH INJECTION TEST
Pump Cement	04/27/2013 14:36		2		105	260.0	PUMP 105 BBLs CEMENT @ 15.6 PPG
Shutdown	04/27/2013 15:36						SHUTDOWN-RIG LAYING DOWN 6 JOINTS
Reverse Circ Well	04/27/2013 15:52		4		32	340.0	REVERSE OUT 32 BBLs F/W, GOT 1 BBLs CEMENT BACK
Shutdown	04/27/2013 16:02						SHUTDOWN
Pre-Rig Down Safety Meeting	04/27/2013 16:10						REVIEW JSA AND HSE SHEETS, ASSIGN TASKS TO PERSONEL
Rig-Down Equipment	04/27/2013 16:20						RIG DOWN SUCTION HOSES AND DISCHARGE LINES
Rig-Down Completed	04/27/2013 17:00						FINISHED RIGGING DOWN
Pump Displacement	04/27/2013 17:12		2		15	894.0	PUMP 15 BBLs F/W DISPLACEMENT LEAVING 1 BBL CEMENT IN TUBING, HAD 894 PSI OF PRESSURE WHEN SHUTDOWN
Pre-Convoy Safety Meeting	04/27/2013 17:15						GO OVER ROAD HAZARDS, DO JOURNEY MANAGEMENT
Crew Leave Location	04/27/2013 17:30						DEPART FOR YARD

Sold To # : 305021

Ship To # :2994760

Quote # :

Sales Order # : 900390606

SUMMIT Version: 7.3.0078

Saturday, April 27, 2013 05:23:00